that this correspondence is being deposited with the United Service and the Class mail in an envelope addressed to:

Attorney Docket No.: 02307O-099910 UC Case No. 99-404-2

Assistant Commissioner for Patents, Washington, D.C. 20231

october 8,200

TOWNSEND and TOWNSEND and CREW LLP

m. marshin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Fischer, et al.

Application No.: 09/840,743

Filed: April 23, 2001

For:

NUCEIC ACIDS THAT CONTROL

PLANT DEVELOPMENT

## POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 CFR § 3.71

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Kevin L. Bastian, Reg. No. 34,774; Eric J. Baude, Reg. No. 47,413, M. Henry Heines, Reg. No. 28,219; Matthew E. Hinsch, Reg. No. 47,651; Laurence J. Hyman, Reg. No. 35,551; Jeffry S. Mann, Reg. No. 42,837; Frank Mycroft, Reg. No. 46,946, Annette S. Parent, Reg. No. 42,058; Peter Seperack, Reg. No. 47,932, J. David Smith, Reg. No. 39,839, William M. Smith, Reg. No. 30,223; Joseph R. Snyder, Reg. No. 39,381; Eugenia Garrett-Wackowski, Reg. No. 37,330; Ellen Lauver Weber, Reg. No. 32,762; Kenneth A. Weber, Reg.

Atte ey Docket No.: 02307O-099910 UC Case No. 99-404-2

No. 31,677; William B. Kezer, Reg. No. 37,369, all of the firm of Townsend and Townsend and Crew LLP, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with 37 CFR § 3.71.

An assignment of the entire interest in the above-identified subject application:

is being concurrently submitted under separate cover to Attn: Box Assignments for recording, a copy <u>not</u> for recordation is enclosed.

Please direct all telephone calls to Matthew E. Hinsch and all correspondence relative to said application to the following address:

Townsend and Townsend and Crew LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

**ASSIGNEE:** 

THE REGENTS OF THE

UNIVERSITY OF CALIFORNIA

Signature:

Typed Name:

Title:

Ifinda S Stevenson

Manager, Patent Prosecution

1111 Franklin Street, 12th Floor Oakland, CA 94607-5200

Dated: October 3, 2001

SF 1274564 v1



Approved through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

at of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attornev Docket No. 02307O-099910

## STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Robert Fischer, Yeonhee Choi, Mike Hannon, Jack Okamuro, Tatiana Tatarinova Filed/Issue Date: April 23, 2001 Application No./Patent No.: 09/840,743 Entitled: NUCLEIC ACIDS THAT CONTROL PLANT DEVELOPMENT The Regents of the University of California, a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency (Name of Assignee) states that it is: the assignee of the entire right, title, and interest; or 1. X an assignee of an undivided part interest 2. in the patent application/patent identified above by virtue of either: A. XI An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. To: 2. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. 1ctober 3, 2001 Date Linda S. Stevenson Typed or printed name Manager, Patent Prosecution

#### **ASSIGNMENT**

U.C. Case No. <u>99-40</u>4-2

application when officially known.

For	good and valua	able consideration, the receipt of	which is hereby acknowledged, ASSIGNOR(S),
1. <u>R</u>	obert Fischer		2. Yeonhee Choi
3. <u>M</u>	like Hannon		4. Jack Okamuro
5. <u>T</u>	atiana Tatarino	va	
Corp 9460 inter	ooration, havin 07-5200, and the est for the Uni	g its statewide administrative office successors, assigns and legal re	The Regents of the University of California, a California fices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA epresentatives of the ASSIGNEE all of its right, title and essions and in all foreign countries in and to, any and all entitled:
NUC	CLEIC ACIDS	THAT CONTROL PLANT DE	VELOPMENT
and '	which is found	in	
(a)	inv	U.S. provisional application f	iled herewith and listing the above-named persons as
(b)		U.S. patent application filed her	rewith and listing the above-named persons as inventors
(c)	×	U.S. application serial no. 09/8	40,743, filed on April 23, 2001
(d)		U.S. Patent No.:	_, issued
Lette conti reexa	ers Patent to be nuation-in-part	e obtained for said invention by t, extension, conversion to 35 stension of said Letters Patent ar	y, including the right to claim priority and, in and to, all y the above application or any continuation, division, USC 111(a) or substitute thereof, and any reissue, and all rights under all International Conventions for the
ASS) made	IGNOR(S) here or entered into	eby covenants that no assignment of which would conflict with this	nt, sale, agreement or encumbrance has been or will be assignment;
<u>ASSI</u> pertir	IGNOR(S) furnient facts and co	ther covenants that ASSIGNEE locuments relating to said invent	will, upon its request, be provided promptly with all ion and said Letters Patent and legal equivalents as may

be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said

COPY NOT FOR RECORDATION

# Attorney Docket No. 02307O-099910US UC Case No. 99-404-2

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this	Signature of Inventor(s)
23 day of fely, 2001 27 day of July, 2001	John Som
27 day of July, 200 1	1-111-
day of, 20	
day of, 20	
, day of, 20	

SF 1246542 v1

#### **ASSIGNMENT**

U.C. Case No. 99-404-2

application when officially known.

For good and	I valuable consideration, the receipt of	which is hereby acknowledged, ASSIGNOR(S),
1. Robert Fis	scher	2. Yeonhee Choi
3. Mike Han	non	4. Jack Okamuro
5. <u>Tatiana Ta</u>	atarinova	
Corporation 94607-5200 interest for t	, having its statewide administrative of and the successors, assigns and legal r	The Regents of the University of California, a California fices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA representatives of the ASSIGNEE all of its right, title and ressions and in all foreign countries in and to, any and all entitled:
NUCLEIC A	ACIDS THAT CONTROL PLANT DE	VELOPMENT
and which is	; found in	
(a)	U.S. provisional application inventors	filed herewith and listing the above-named persons as
(b)	U.S. patent application filed he	erewith and listing the above-named persons as inventors
(c) <u>X</u>	U.S. application serial no. 09/8	840,743, filed on April 23, 2001
(d)	U.S. Patent No.:	, issued
Letters Pate continuation reexamination	nt to be obtained for said invention to in-in-part, extension, conversion to 35	ry, including the right to claim priority and, in and to, all by the above application or any continuation, division, 5 USC 111(a) or substitute thereof, and any reissue, and all rights under all International Conventions for the
	(S) hereby covenants that no assignmented into which would conflict with this	ent, sale, agreement or encumbrance has been or will be assignment;
pertinent factors be known as proceeding any and all	ets and documents relating to said invent and accessible to ASSIGNOR and will relating thereto and will promptly exect papers, instruments or affidavits requi	E will, upon its request, be provided promptly with all ntion and said Letters Patent and legal equivalents as may testify as to the same in any interference, litigation, or cute and deliver to ASSIGNEE or its legal representative ired to apply for, obtain, maintain, issue or enforce said and said equivalents thereof which may be necessary or

desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said

## Attorney Docket No. 02307O-099910US UC Case No. 99-404-2

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this	Signature of Inventor(s)
day of, 20	
day of, 20	
29th day of July , 2001	Michael G Hannon
day of, 20	
day of, 20	

SF 1246542 v1

#### **ASSIGNMENT**

U.C. Case No. 99-404-2 For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S), 2. Yeonhee Choi\_ 1. Robert Fischer 4. Jack Okamuro 3. Mike Hannon 5. Tatiana Tatarinova hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled: NUCLEIC ACIDS THAT CONTROL PLANT DEVELOPMENT and which is found in U.S. provisional application filed herewith and listing the above-named persons as U.S. patent application filed herewith and listing the above-named persons as inventors U.S. application serial no. 09/840,743, filed on April 23, 2001  $\boxtimes$ (c) U.S. Patent No.: \_\_\_\_\_, issued \_\_\_\_

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

COPY NOT FOR RECORDATION

### Attorney Docket No. 02307O-099910US UC Case No. 99-404-2

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this	Signature of Inventor(s)
17 day of July, 2001	Signature of Inventor(s)  Article Fire Common Signature of Inventor(s)
17 day of July, 2001 17 day of July, 2001	Come on
day of, 20	
, day of, 20	
day of, 20	<u>'</u>

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